| | | | r | | | |
|----------|------|---------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|---------------------|---------|------------------|
| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
| | | ((pin with (groove or slot)) with (vice adj versa or (vice\$1versa)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/01/06 13:15 |
| | | (latch or lock) and ((pin with (groove or slot)) with (reverse or opposite or (vice adj versa or (vice\$1versa)))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/01/06 13:12 |
| | | ("292"/\$.ccls. or "70"/\$.ccls.) and (pin with slot with (vice adj versa)t) and (vehicle or car or automobile or van or truck) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/01/05 15:39 |
| | | (292/201,216,dig.63.ccls.).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/28 14:09 |
| | | (292/201,216,dig.63.ccls.).CCLS. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/06 16:16 |
| L1 | 2262 | 292/201,216,dig.23.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/01/06 16:16 |
| S1 | 2214 | 292/201,216,dig.23.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/07/06 13:51 |
| S2 | 47 | cetnar.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2002/08/28 12:07 |
| S3 | 2 | ("5762384").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2002/08/28 13:18 |

| S4 | 2019 | 292/201,216,dig.23.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2002/08/28 13:19 |
|-----|------|--------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----|-----|------------------|
| S5 | 4 | 292/201,216,dig.23.ccls. and ((selectively adj engageable) same housing) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OŔ | OFF | 2002/08/28 13:26 |
| S6 | 85 | 292/201,216,dig.23.ccls. and (groove\$1 same housing) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2002/08/28 13:26 |
| S7 | 2 | DE-19702420-A1.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/01/17 12:44 |
| S8 | 0 | "19702420".URPN. | USPAT | OR | OFF | 2003/01/17 12:45 |
| S9 | 2 | DE-19611972-A1.did. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/01/17 13:50 |
| S10 | 0 | "19611972".URPN. | USPAT | OR | OFF | 2003/01/17 12:45 |
| S11 | 2 | "4735447".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/01/17 13:50 |
| S12 | 2 | "4986098".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/01/17 13:51 |
| S13 | 1771 | 292/201,216,dig.63.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/01/17 15:16 |
| S14 | 37 | 292/201,216,dig.63.ccls. and (child adj safety) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/01/17 16:47 |
| S15 | 8 | ("3751950" "4135377" "4986098" "5020838" "5054300" "5066054" "5229648" "5494322").PN. | USPAT | OR | OFF | 2003/01/17 15:24 |

| S16 | 22 | "5802894".URPN. | USPAT | OR | OFF | 2003/01/17 15:24 |
|-----|------|--------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----|-------|------------------|
| S17 | 14 | 292/201,216,dig.63.ccls. and menke.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/01/17 15:30 |
| S18 | 22 | "5802894".URPN. | USPAT | OR | OFF | 2003/01/17 16:44 |
| S19 | 330 | 292/201,216,dig.63.ccls. and gear | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF ' | 2003/01/17 16:58 |
| S20 | | 292/dig.62.ccls. and (vehicle or automobile or car) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/01/17 17:00 |
| S21 | 8 | ("3421785" "5277461" "5328219" "5454608" "5474339" "5503441" "5577782" "5649726").PN. | USPAT , | OR | OFF | 2003/01/17 17:00 |
| S22 | 3 | "6019402".URPN. | USPAT | OR | OFF | 2003/01/17 17:00 |
| S23 | 19 | arabia.in. and "292"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/01/17 17:00 |
| S24 | 2 | "5802894".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/07/16 18:29 |
| S25 | 8 | ("3751950" "4135377" "4986098" "5020838" "5054300" "5066054" "5229648" "5494322").PN. | USPAT | OR | OFF | 2003/07/16 18:08 |
| S26 | 25 | "5802894" URPN. | USPAT | OR | OFF | 2003/07/16 18:23 |
| S27 | 8 | ("3751950" "4135377" "4986098" "5020838" "5054300" "5066054" "5229648" "5494322").PN. | USPAT | OR | OFF | 2003/07/16 18:26 |
| S28 | 3 | ("3049372" "4487441" "5000495").PN. | USPAT | OR | OFF | 2003/07/16 18:26 |
| S29 | 8 | "5494322".URPN. | USPAT | OR | OFF | 2003/07/16 18:27 |
| S30 | 2126 | 292/201,216,dig.23.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF. | 2003/07/16 18:30 |

| COL | | 202/204 246 #: 22!! | LIC DCDUD | OB | OFF | 2002/07/47 45 00 |
|-----|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----|-----|------------------|
| S31 | 317 | 292/201,216,dig.23.ccls. and (spring same bias) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/07/17 15:08 |
| S32 | 2126 | 292/201,216,dig.23.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2003/07/17 15:10 |
| S33 | 19794 | hayakawa.in. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/01/05 14:20 |
| S34 | 36 | hayakawa.in. and "292"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/01/05 14:20 |
| S35 | 397 | 292/201,216,dig.23.ccls. and gear | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/01/05 14:33 |
| S36 | 6 | ("3999791" "4045064" "4986579" "5427421" "5531488" "5984384").PN. | USPAT | OR | OFF | 2004/01/05 14:38 |
| S37 | 2 | "5642636".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/01/05 15:34 |
| S38 | 20 | ("3705738" "4322959" "4358141" "4364249" "4452058" "4538845" "4756564" "4763936" "4783103" "4856829" "4962955" "4974886" "4976477" "5020838" "5238274" "5273324" "5277461" "5288115" "5295374" "5348357").PN. | USPAT | OR | OFF | 2004/01/05 15:29 |
| S39 | 10 | "5642636".URPN. | USPAT | OR | OFF | 2004/01/05 15:31 |
| S40 | 55 | ("292"/\$.ccls. or "70"/\$.ccls.) and (pin with slot with revers\$3) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/01/05 15:34 |

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|-------|-------|-----------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|------|-----|------------------|
| S41 | 22 | ("292"/\$.ccls. or "70"/\$.ccls.) and (pin with slot with revers\$3) and (vehicle or car or automobile or van or truck) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/01/05 15:38 |
| S42 | 3 | ("292"/\$.ccls. or "70"/\$.ccls.) and (pin with slot with opposite with arrangement) and (vehicle or car or automobile or van or truck) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/01/05 15:39 |
| S43 | 5 | ("292"/\$.ccls. or "70"/\$.ccls.) and (pin with slot with (vice adj versa)) and (vehicle or car or automobile or van or truck) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/01/05 15:40 |
| S44 | 127 | 292/dig.62.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/01/06 13:08 |
| S45 | 31 | 292/dig.62.ccls. and (pin with (groove or slot)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR . | OFF | 2004/01/06 13:08 |
| S46 . | 13 | 292/dig.62.ccls. and ((pin with (groove or slot)) same (reverse or opposite)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/01/06 13:10 |
| S47 | 10846 | ((pin with (groove or slot)) with (reverse or opposite or (vice adj versa or (vice\$1versa)))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/01/06 13:14 |
| S48 | 510 | ("292"/\$.ccls. or "70"/\$.ccls.) and ((pin with (groove or slot)) with (reverse or opposite or (vice adj versa or (vice\$1versa)))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/01/06 13:14 |
| S49 | 1488 | ((pin with (groove or slot)) with (reverse or (vice adj versa or (vice\$1versa)))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/01/06 13:15 |
| S50 | 63 | ("292"/\$.ccls. or "70"/\$.ccls.) and ((pin with (groove or slot)) with (reverse or (vice adj versa or (vice\$1versa)))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/01/06 13:14 |

| S51 | 216 | (pin with (groove or slot)) with ((vice adj versa) or (vice\$1versa)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/01/06 13:16 |
|-----|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|----|-----|------------------|
| S52 | 85 | ((pin with (groove or slot)) with ((vice adj versa) or (vice\$1versa))) and (latch or lock) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/01/06 13:16 |
| S53 | 23 | ho-thomas.xa. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/01/06 14:55 |
| S54 | 2 | "5642636".pn. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/04/26 17:13 |
| S55 | 487 | 292/315,323,324,307A,307B,329. ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/04/27 14:42 |
| S56 | 23 | ("1139595" "1660040" "2544086" "2629155" "2740654" "3017678" "3744098" "3770307" "3994521" "4049303" "4561437" "4640538" "4747631" "5092641" "5222776" "5352003" "5533238" "5538300" "5539961" "5568952" "5611583" "5647620" "5820176").PN. | USPAT | OR | OFF | 2004/04/27 14:43 |
| S57 | 6 | "6131969".URPN. | USPAT | OR | OFF | 2004/04/27 14:45 |
| S58 | 4 | (("5642636") or ("5306081")).PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/28 11:51 |
| S59 | 1136 | 292/201,dig.23.ccls. not 292/216. ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/28 14:10 |
| S60 | 9 | ("4979384" "5180198" "5409273" "5537848" "5564761" "5603537" "5639130" "5656899" "5676003").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/28 15:22 |

| S61 | 11 | ("5992194").URPN. | USPAT | OR | OFF | 2004/12/28 15:23 |
|-----|------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|----|-----|------------------|
| S62 | 12 | ("4569544" "4588217" "4624491" "4762348" "4763936" "4948183" "5577782" "5582448" "5667259" "5680783" "5697236" "5785364").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/28 15:56 |
| S63 | 12 | ("4569544" "4588217" "4624491" "4762348" "4763936" "4948183" "5577782" "5582448" "5667259" "5680783" "5697236" "5785364").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/28 15:58 |
| S64 | 3 | ("6279361").URPN. | USPAT | OR | OFF | 2004/12/28 15:58 |
| S65 | 20 | ("2898138" "2943880" "2950138" "3359767" "3504511" "4033616" "4258945" "4272112" "4290634" "4452058" "4569544" "4586737" "4588217" "4624491" "4652027").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/12/28 15:59 |
| S66 | 34 | ("4763936").URPN. | USPAT | OR | OFF | 2004/12/28 16:05 |
| S67 | 52 | 292/201,dig.23.ccls. and (outer with handle with lever) | USPAT | OR | OFF | 2004/12/28 16:16 |
| S68 | 89 | 292/201,dig.23.ccls. and (outer with handle) | USPAT | OR | OFF | 2004/12/28 16:16 |
| S69 | 37 | S68 not S67 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/28 16:16 |
| S70 | 3530 | ho.xa. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/28 16:38 |
| S71 | 44 | ho.xa. and "292"/\$.ccls. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/12/28 16:38 |